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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Wed Oct 31 10:16:16 EDT 2007

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Application No: 09081522 Version No: 1.0

Input Set:

Output Set:

Started: 2007-10-31 09:49:46.594
Finished: 2007-10-31 09:49:49.789
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 195 ms
Total Warnings: 15
Total Errors: 0
No. of SeqIDs Defined: 15
Actual SeqID Count: 15

Error code	Error Description
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SEQUENCE LISTING

<110> Brooks, Peter
Cheresh, David A.

<120> Inhibition of Angiogenesis in Disease
States with an Anti-avb3 Monoclonal Antibody (As Amended)

<130> TSRI 419.0C1

<140> 09081522

<141> 2007-10-31

<150> US 08/210,715

<151> 1994-03-18

<160> 15

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<212> PRT

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<223> label=BOC-GRGDFV-OMe
note="BOC signifies the N-terminal protecting
group butyloxycarbonyl; OMe signifies a C-terminal
methyl ester; arginine in the second position

<223> label=OMe
note="OMe signifies the C-terminal protecting
group methyl ester."

<223> label=D- Arg
note="A prefix "D" in D-Arg signifies that the
arginine in position 2 is a D-amino acid."

<223> synthesized

<400> 1

Gly Arg Gly Asp Phe Val
1 5

<210> 2

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> label=BOC
note="BOC signifies the N-terminal blocking group

tertbutyloxycarbonyl."

<223> label=OH
note="OH signifies a free C-terminal carboxylic acid."

<223> label=D- Arg
note="A prefix "D" in D-Arg signifies that the arginine in position 2 is a D-amino acid."

<223> synthesized

<400> 2
Gly Arg Gly Asp Phe Val
1 5

<210> 3

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> label=H
note="H signifies a free N-terminal amine."

<223> label=OH
note="OH signifies a free C-terminal carboxylic acid."

<223> label=D- Arg
note="A prefix "D" in D-Arg at position 2, signifies that the arginine is a D-amino acid."

<223> synthesized

<400> 3
Gly Arg Gly Asp Phe Val
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<210> 4

<211> 6

<212> PRT

<213> Artificial Sequence

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<212> PRT
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note="Cyclo signifies a cyclic peptide; lower case
letters indicate a D-amino acid; capital letters
indicate a L-amino acid."

<223> synthesized

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Arg Gly Asp Phe Val
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note="Cyclo signifies a cyclic peptide; lower case
letters indicate a D-amino acid; capital letters
indicate a L-amino acid."

<223> synthesized

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Arg Ala Asp Phe Val
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letters indicate a D-amino acid; capital letters
indicate a L-amino acid."

<223> synthesized

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Arg Gly Asp Phe Val
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note="Cyclo signifies a cyclic peptide; lower case
letters indicate a D-amino acid; capital letters
indicate a L-amino acid."

<223> synthesized

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Arg Ala Asp Phe Val
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<210> 10
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letters indicate a D-amino acid; capital letters
indicate a L-amino acid."

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letters indicate a D-amino acid; capital letters

indicate a L-amino acid."

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Thr Asp Val Asn Gly Asp Gly Arg His Asp Leu
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<213> Artificial Sequence

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<223> synthesized

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Gly Arg Gly Asp Ser
1 5